



Minutes of DMAFB Alternative Energy Solutions Task Force Meeting

Date of Meeting: February 8, 2007

The Davis Monthan Air Force Base Alternative Energy Solutions (DMAFB AES) Task Force met in regular session in the Tucson Parks and Recreation Mesquite Room at 900 S. Randolph Way, Tucson, Arizona, on Thursday, February 8, 2007.

1. ROLL CALL

The Acting Co-Chair, Sally Gestautas, called the meeting to order at 8:05 a.m. and upon roll call, those present were:

Members present: Mike Block, Art Fregoso, Sally Gestautas, Sue Keith, Ursula Kramer, Joan Lionetti, Randy Smith, Mike Toriello, and Roger Watson.

Note: Valerie Rauluk and Glenn Schrader arrived after the calling of roll.

Members absent: Steve Anderson (excused)
Paul Huddy (excused)

Guests/Staff Present: Lee Basnar, Margaret Bowman, Bob Carranza, Doug Crockett, Matthew Elsner, Morris Friedman, Byron Howard, Mike Jones, Denise Kendle, Miguel Ortega (Ward 3), Damian Rueda, and Norma Stevens.

2. REVIEW OF MINUTES (ACTION)

MOTION was made by Randy Smith and seconded by Roger Watson to adopt the minutes of January 11, 2007 with the addition of Ursula Kramer (excused) and Randy Smith as absent under **1. Roll Call**. The Motion was unanimously adopted.

3. ADMINISTRATIVE

a. Announcements

There were no announcements.

4. NEW BUSINESS

- a. Presentation by Lee Basnar, Cochise County resident and past chairman of the Sierra Vista Environmental Affairs Commission. Mr. Basnar gave a brief overview of the 2005 Cochise County Waste-to-Energy Project and lessons learned from that experience which included getting the public involved early on in the process.
- b. Options for Review – Members are to start identifying which technologies the Task Force will review in this process. Mayor and Council has directed this group to explore all positive energy alternatives.

Technologies to be considered are:

- Solar electric
 - Rooftop PV
 - Ground mounted
- Solar Thermal
- Methane/LF Gas
- Geothermal
- Wind
- Biomass (green waste)
- Biogas
- Hydroelectric
- Waste to Energy
 - Municipal Solid Waste
 - Tires
 - Forest Debris
 - Incineration
 - Gasification
 - Plasma Arc

c. Presentations/Briefing Schedule – Future presentations/topics to be scheduled include:

- David Bell from COT Environmental Services – Harrison/Mullins Landfills
- Tom Hanson, TEP – Solar electric
- Sun Edison -- Solar electric
- APS or Solar Genics -- Solar thermal

Davis Monthan will line up WTE (Waste-to-Energy) presenters. Contacts may include Juniper Group, a British consulting firm; Siemens (gasification); and Dr. Paul Connett, St. Lawrence University in New York. Art Fregoso will contact APS and Solar Genics; Valerie Rauluk will inquire about non-utility project developers who might want to participate. Geothermal and wind will remain on the list but no presentations will be made.

(ACTION) Joan Lionetti suggested the Task Force partner with the Metropolitan Energy Commission. A **MOTION** was made by Sally Gestautas and seconded by Roger Watson that Valerie Rauluk bring to the Energy Commission a proposal for holding joint public meetings addressing alternative technologies for renewable energy. Glenn Schrader and Joan Lionetti agreed to serve on a subcommittee that will be responsible for the logistics and providing support. An amendment to the motion was made to change the wording from “renewable energy” to “alternative energy solutions for Davis Monthan.” **MOTION** passed unanimously.

d. Communication Plan for Community – by the end of March produce a short report of what the Task Force’s mission is, what’s been accomplished so far, and who will be presenting in the months to come. This will be a continuing item on future agendas.

5. OLD BUSINESS

- i. Criteria for evaluation – Refer to the handouts, “Impacts,” “Economic Risk Factors,” and “Impact Rating Criteria” prepared by Sally Gestautas. Members are asked to work on the rating sheet before the next meeting in order to have a final draft by the end of next month’s meeting. Valerie Rauluk will compile a “values” chart.

6. CALL TO THE AUDIENCE

There was none.

7. ANNOUNCEMENTS AND ADJOURNMENT

Joan Lionetti shared information on an “Alternative Energy Resources” conference to be held in Las Vegas March 8.

(ACTION) A **MOTION** was made and seconded to change the meeting to March 1. **MOTION** passed unanimously.

Items for discussion at the March meeting include:

- a) Communicating with the community;
- b) Criteria follow-up — identifying risks;
- c) Presentations by David Bell on Harrison/Mullins;
- d) Progress with contacts.

Agenda items must be turned in by the Friday preceding the Thursday meeting.

Meeting adjourned at 9:40 a.m.

Attachments: Impacts
Impact Rating Criteria
Economic Risk Factors